

10/637/58 search

FILE 'CAPLUS' ENTERED AT 15:36:10 ON 18 AUG 2004

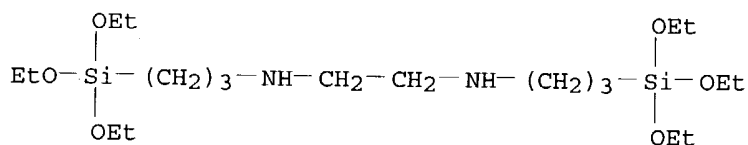
L11 248 SEA ABB=ON PLU=ON (L7 OR L9 OR L10)
L12 961 SEA ABB=ON PLU=ON L8
L13 24 SEA ABB=ON PLU=ON L11 AND L12
L14 24 FOCUS L13 1-
D 1-24 ALL RN
L15 1 SEA ABB=ON PLU=ON L13 AND (UNHYDROL? OR NONHYDROL? OR
NON-HYDROL?)
D ALL RN
L16 0 SEA ABB=ON PLU=ON L13 AND (NONAQUEOUS? OR NON-AQUEOUS?)

FILE 'USPATFULL, USPAT2' ENTERED AT 15:39:42 ON 18 AUG 2004

L17 141 SEA ABB=ON PLU=ON (L7 OR L9 OR L10)
L18 13 SEA ABB=ON PLU=ON (L7 OR L9 OR L10)
TOTAL FOR ALL FILES
L19 154 SEA ABB=ON PLU=ON (L7 OR L9 OR L10)
L20 311 SEA ABB=ON PLU=ON L8
L21 34 SEA ABB=ON PLU=ON L8
TOTAL FOR ALL FILES
L22 345 SEA ABB=ON PLU=ON L8
L23 8 SEA ABB=ON PLU=ON L17 AND L20
L24 1 SEA ABB=ON PLU=ON L18 AND L21
TOTAL FOR ALL FILES
L25 9 SEA ABB=ON PLU=ON L19 AND L22
L26 3 SEA ABB=ON PLU=ON L23 AND (NONAQUEOUS? OR NON-AQUEOUS?)
L27 1 SEA ABB=ON PLU=ON L24 AND (NONAQUEOUS? OR NON-AQUEOUS?)
TOTAL FOR ALL FILES
L28 4 SEA ABB=ON PLU=ON L25 AND (NONAQUEOUS? OR NON-AQUEOUS?)
L29 3 SEA ABB=ON PLU=ON L23 AND (UNHYDROL? OR NONHYDROL? OR
NON-HYDROL?)
L30 1 SEA ABB=ON PLU=ON L24 AND (UNHYDROL? OR NONHYDROL? OR
NON-HYDROL?)
TOTAL FOR ALL FILES
L31 4 SEA ABB=ON PLU=ON L25 AND (UNHYDROL? OR NONHYDROL? OR
NON-HYDROL?)
L32 0 SEA ABB=ON PLU=ON L29 NOT L26
L33 0 SEA ABB=ON PLU=ON L30 NOT L27
TOTAL FOR ALL FILES
L34 0 SEA ABB=ON PLU=ON L31 NOT L28
L35 3 SEA ABB=ON PLU=ON L23 AND (UNHYDROL? OR NONHYDROL? OR
NON-HYDROL?)
L36 1 SEA ABB=ON PLU=ON L24 AND (UNHYDROL? OR NONHYDROL? OR
NON-HYDROL?)
TOTAL FOR ALL FILES
L37 4 SEA ABB=ON PLU=ON L31
D 1-4 BIB AB IND RN

=>

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 30858-91-4 REGISTRY
 CN 1,2-Ethanediamine, N,N'-bis[3-(triethoxysilyl)propyl]- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Ethylenediamine, N,N'-bis[3-(triethoxysilyl)propyl]- (8CI)
 OTHER NAMES:
 CN (γ-Ethylenediaminopropyl)triethoxysilane
 CN N,N'-Bis[3-(triethoxysilyl)propyl]ethylenediamine
 FS 3D CONCORD
 MF C20 H48 N2 O6 Si2
 CI COM
 LC STN Files: CA, CAPLUS, CASREACT, CHEMLIST, TOXCENTER, USPAT2, USPATFULL
 Other Sources: EINECS**
 (**Enter CHEMLIST File for up-to-date regulatory information)
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent);
 USES (Uses)
 RL.NP Roles from non-patents: PROC (Process); RACT (Reactant or reagent);
 USES (Uses)
 RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical
 study); PREP (Preparation)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

16 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 16 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
 SET COMMAND COMPLETED

=>

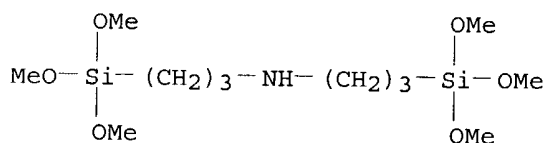
=>

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y
THE ESTIMATED COST FOR THIS REQUEST IS 5.92 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 82985-35-1 REGISTRY
CN 1-Propanamine, 3-(trimethoxysilyl)-N-[3-(trimethoxysilyl)propyl]- (9CI)
(CA INDEX NAME)

OTHER NAMES:

CN A 1170
CN Bis(γ-trimethoxysilylpropyl)amine
CN Bis(trimethoxysilylpropyl)amine
CN Bis[3-(trimethoxysilyl)propyl]amine
CN N,N-Bis[3-(trimethoxysilyl)propyl]amine
CN Silquest 1170
CN Silquest A 1170
CN TSL 8206
CN TSL 8208
FS 3D CONCORD
DR 154608-42-1
MF C12 H31 N O6 Si2
CI COM
LC STN Files: CA, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM, MSDS-OHS,
RTECS*, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**, NDSL**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
DT.CA Caplus document type: Conference; Journal; Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC
(Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)
RLD.P Roles for non-specific derivatives from patents: BIOL (Biological
study); PREP (Preparation); PROC (Process); PRP (Properties); RACT
(Reactant or reagent); USES (Uses)
RL.NP Roles from non-patents: PROC (Process); PRP (Properties); RACT
(Reactant or reagent); USES (Uses)
RLD.NP Roles for non-specific derivatives from non-patents: PREP
(Preparation); PROC (Process); PRP (Properties); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

177 REFERENCES IN FILE CA (1907 TO DATE)
48 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
180 REFERENCES IN FILE CAPLUS (1907 TO DATE)

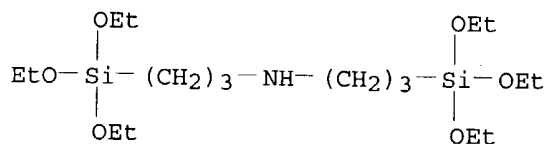
=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
SET COMMAND COMPLETED

=>

=>

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 13497-18-2 REGISTRY
 CN 1-Propanamine, 3-(triethoxysilyl)-N-[3-(triethoxysilyl)propyl]- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 3,13-Dioxa-8-aza-4,12-disilapentadecane, 4,4,12,12-tetraethoxy- (6CI, 8CI)
 CN Silane, [iminobis(trimethylene)]bis[triethoxy- (8CI)
 OTHER NAMES:
 CN 3,3'-Bis(triethoxysilyl)propylamine
 CN Bis(triethoxysilylpropyl)amine
 CN Bis[3-(triethoxysilyl)propyl]amine
 CN G 402
 CN G 402 (coupling agent)
 CN Si 252
 FS 3D CONCORD
 MF C18 H43 N O6 Si2
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSICHEM, IFICDB, IFIPAT, IFIUDB, MSDS-OHS, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)
 DT.CA CAPLUS document type: Journal; Patent
 RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses); NORL (No role in record)
 RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

71 REFERENCES IN FILE CA (1907 TO DATE)
 8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 71 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

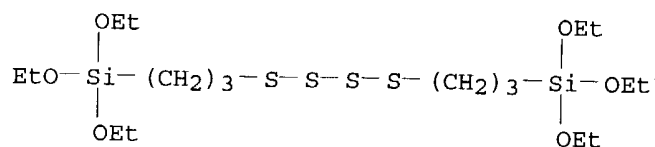
=> SET NOTICE LOGIN DISPLAY

NOTICE SET TO OFF FOR DISPLAY COMMAND
 SET COMMAND COMPLETED

=>

=>

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 40372-72-3 REGISTRY
 CN 3,16-Dioxa-8,9,10,11-tetrathia-4,15-disilaoctadecane, 4,4,15,15-tetraethoxy- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 3,3'-Bis(triethoxysilylpropyl) tetrasulfide
 CN 4,4,15,15-Tetraethoxy-3,16-dioxa-8,9,10,11-tetrathia-4,15-disilaoctadecane
 CN A 1289
 CN B 2494
 CN Bis(3-triethoxysilylpropyl)tetrasulfane
 CN Bis[γ-(triethoxysilyl)propyl] tetrasulfide
 CN Bis[3-(triethoxysilyl)propyl] tetrasulfide
 CN Degussa Si 69
 CN EF 60
 CN EF 60 (coupling agent)
 CN KH 846
 CN MB 69
 CN SCA 98
 CN Si 29
 CN Si 69
 CN SIB 1825.0
 CN Silane 69
 CN Silquest A 1289
 CN Unisilan 41
 FS 3D CONCORD
 DR 154836-48-3, 224045-74-3
 MF C18 H42 O6 S4 Si2
 CI COM
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CSCHEM, IFICDB, IFIPAT, IFIUDB, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)
 DT.CA Caplus document type: Conference; Journal; Patent
 RL.P Roles from patents: PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)
 RLD.P Roles for non-specific derivatives from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PRP (Properties); RACT (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)
 RLD.NP Roles for non-specific derivatives from non-patents: PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

958 REFERENCES IN FILE CA (1907 TO DATE)
 29 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 961 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> SET NOTICE LOGIN DISPLAY